

**In the claims:**

Cancel **Claim 1**.

**Claim 2** (cancelled).

Cancel **Claim 3**.

**Claim 4** (cancelled).

Cancel **Claims 5 to 17**.

**Claim 18** (currently amended)      A method of treating or correcting  
deficiencies in systemically ~~effecting correction of~~ progesterone deficiency in  
~~premenopausal~~ non menopausal young women comprising ~~administering to~~  
~~premenopausal~~ applying repeatedly on the skin of said women in need thereof a  
~~systemically correcting~~ safe but effective amount of a ~~composition of claim 1~~ systemic  
acting gel or film-forming gel of Nomegestrol, its esters or its ether sufficient to treat  
progesterone deficiency.

Add the following claims:

**Claim 19 (new)** A method for insuring a hormonal substitution therapy in menopausal women subjected to an estrogenotherapy for substitution, comprising applying on the skin of said women a safe but effective amount of a gel or film-forming gel, endowed with systemic activity, based on Nomegestrol, its esters or its ethers.

**Claim 20 (new)** A method of claim 18 for treating or alleviating breast pains comprising applying on the skin, a safe but effective amount of a gel based on Nomegestrol, its ethers or its esters for decreasing in the intensity and duration of breast pain in premenopausal women.

**Claim 21 (new)** A method of claim 19 for restoring genital bleeding in menopausal women comprising administering on the skin of said women a safe but efficient amount of a gel based on Nomegestrol, its ethers or its esters, sufficient to cause secretory transformation of the endometrium and to produce genital bleedings.

**Claim 22 (new)** A method of claim 18 wherein the gel or film-forming gel comprising

- a) Nomegestrol acetate,
- b) a gel-forming agent selected from the group consisting of hydroxypropyl methyl cellulose and a carbomer,
- c) a solubilising non volatile agent selected from the group consisting of alkanols, polyethylene glycol, propylene glycol, polyoxethylated glycosyl glycerids, Labrasol® and water,

- d) an absorption promoter selected from the group consisting of isopropylideneglycerol and di-ethylene glycol mono-ethyl ether, and
- e) a film-forming agent selected from the group consisting of cellulose derivatives, methacrylic derivatives, and polyvinyl pyrrolidone derivatives.

**Claim 23 (new)**      A method of claim 19 wherein the gel or film-forming gel comprising

- a) Nomegestrol acetate,
- b) a gel-forming agent selected from the group consisting of hydroxypropyl methyl cellulose and a carbomer,
- c) a solubilising non volatile agent selected from the group consisting of alkanols, polyethylene glycol, propylene glycol, polyoxethylated glycosyl glycerids, Labrasol® and water,
- d) an absorption promoter selected from the group consisting of isopropylideneglycerol and di-ethylene glycol mono-ethyl ether, and
- e) a film-forming agent selected from the group consisting of cellulose derivatives, methacrylic derivatives, and polyvinyl pyrrolidone derivatives.

**Claim 24 (new)**      The method of claim 18 wherein the gel or film-forming gel is comprised of

- a) Nomegestrol acetate at a concentration of 0.1 to 0.8 %
- b) Propylene glycol at a concentration of 2 to 20 %
- c) Hydroxypropylmethyl cellulose

- d) a carbomer
- e) a complexing agent
- f) a neutralizing agent
- g) a plastifying agent
- h) 95° ethanol

Water

and a means for adjusting the pH value between 6 and 7

and displaying a viscosity ranging from 1.000 to 2.000 m-Pas.

**Claim 25 (new)** A method of claim 18 wherein the gel or film forming composition is based on

- a) Nomegestrol Acetate at a concentration of 0.1 to 0.8 %,
- b) Propylene glycol at a concentration of 2 to 20 %,
- c) Isopropylidene glycerol at a concentration of 3 %,
- d) a carbomer selected from the group consisting of Carbopol® 980 and Carbopol® 1382
- e) a complexing agent
- f) 95° ethanol and
- g) Water.

**Claim 26 (new)** A method of claim 18 wherein the gel or film forming gel is based on

- a) Nomegestrol acetate at a concentration of 0.1 to 0.8 %,

- b) Propyleneglycol,
- c) a carbomer
- d) a film forming agent of cellulosic nature sold under the trade name aquoat at AS-LF
- e) diethyl phtalate
- f) ethylene diaminotetraacetic acid
- g) triethanol amine (TEA)
- h) isopropylidene glycerol
- i) Ethanol
- j) Water

**Claim 27 (new)** A method of claim 18 wherein the gel or film forming gel is based on

- a) Nomegestrol acetate at a concentration of 0.1 to 0.8 %,
- b) Propylene glycol,
- c) Polyvinyl pyrrolidone,
- d) 95° ethanol,
- e) Water and
- f) Ethylene diaminotetracetic acid.

**Claim 28 (new)** A method of claim 19 wherein the gel or film-forming gel comprising

- a) Nomegestrol acetate,

- b) a gel-forming agent selected from the group consisting of hydroxypropyl methyl cellulose and a carbomer,
- c) a solubilising non volatile agent selected from the group consisting of alkanols, polyethylene glycol, propylene glycol, polyoxethylated glycosyl glycerids, Labrasol® and water,
- d) an absorption promoter selected from the group consisting of isopropylideneglycerol and di-ethylene glycol mono-ethyl ether, and
- e) a film-forming agent selected from the group consisting of cellulose derivatives, methacrylic derivatives, and polyvinyl pyrrolidone derivatives.

**Claim 29 (new)**      A method of claim 18 wherein the gel or film-forming gel comprising

- a) Nomegestrol acetate,
- b) a gel-forming agent selected from the group consisting of hydroxypropyl methyl cellulose and a carbomer,
- c) a solubilising non volatile agent selected from the group consisting of alkanols, polyethylene glycol, propylene glycol, polyoxethylated glycosyl glycerids, Labrasol® and water,
- d) an absorption promoter selected from the group consisting of isopropylideneglycerol and di-ethylene glycol mono-ethyl ether, and
- e) a film-forming agent selected from the group consisting of cellulose derivatives, methacrylic derivatives, and polyvinyl pyrrolidone derivatives.

**Claim 30 (new)**      The method of claim 19 wherein the gel or film-forming gel is comprised of

- a) Nomegestrol acetate at a concentration of 0.1 to 0.8 %
- b) Propylene glycol at a concentration of 2 to 20 %
- c) Hydroxypropylmethyl cellulose
- d) a carbomer
- e) a complexing agent
- f) a neutralizing agent
- g) a plastifying agent
- h) 95° ethanol

Water

and a means for adjusting the pH value between 6 and 7

and displaying a viscosity ranging from 1.000 to 2.000 m-Pas.

**Claim 31 (new)**      A method of claim 19 wherein the gel or film forming composition is based on

- a) Nomegestrol Acetate at a concentration of 0.1 to 0.8 %,
- b) Propylene glycol at a concentration of 2 to 20 %,
- c) Isopropylidene glycerol at a concentration of 3 %,
- d) a carbomer selected from the group consisting of Carbopol® 980 and Carbopol® 1382
- e) a complexing agent
- f) 95° ethanol and

g) Water.

**Claim 32 (new)** A method of claim 19 wherein the gel or film forming gel is based on

- a) Nomegestrol acetate at a concentration of 0.1 to 0.8 %,
- b) Propyleneglycol,
- c) a carbomer
- d) a film forming agent of cellulosic nature sold under the trade name aquoat at AS-LF
- e) diethyl phtalate
- f) ethylene diaminotetraacetic acid
- g) triethanol amine (TEA)
- h) isopropylidene glycerol
- i) Ethanol
- j) Water

**Claim 33 (new)** A method of claim 19 wherein the gel or film forming gel is based on

- g) Nomegestrol acetate at a concentration of 0.1 to 0.8 %,
- h) Propylene glycol,
- i) Polyvinyl pyrrolidone,
- j) 95° ethanol,
- k) Water and
- l) Ethylene diaminotetracetic acid.